



PATENT Attorney Docket No. 030314

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

•

Title

DIGITAL RADIO FEEDBACK

**SYSTEMS** 

In re application of

Nguyen, et al.

Group Art Unit No.

Serial No.: 10/663,536

Filing Date:

September 16, 2003

## TRANSMITTAL LETTER FOR 37 C.F.R § 3.73(b) STATEMENT

Pittsburgh, Pennsylvania 15222

October 21, 2003

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find a 37 C.F.R. § 3.73(b) Statement (the "Statement") for the above-identified application (the "subject application"). The Statement has been executed by an

"Express Mail" mailing label number

| ER524413645US   |         |     |      |  |  |
|-----------------|---------|-----|------|--|--|
| Date of Deposit | October | 21, | 2003 |  |  |

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Officer of the Assignee of the entire right, title and interest in the subject application as evidenced by the copy of the assignment attached thereto.

Respectfully submitted,

Roberto Capriotti Reg. No. 46,599

KIRKPATRICK & LOCKHART, LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, Pennsylvania 15222

Tel. (412) 355-8956 Fax (412) 355-6501

e-mail: rcapriotti@kl.com



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 37 C.F.R. § 3.73(b) Statem nt

| Applicant: N   | Nguyen et al.   |  |   |  |
|--|---|--|---|--|
| For: DIGIT   | AL RADIO FEEDE  | BACK SYSTEMS   |   |  |
| Serial No.: 10/  | 663,536   | Filed: Septemb   | per 16, 2003  |  |
|  |   | Corporation (a Dela  | aware corporation) is the assign of either:   | gnee of the entire right,  |
| A. An ass  | signment from the                                     | inventor(s) of the pat   | ent application identified above  | ve. The assignment was   |
| rec  | orded in the Unite                                    | d States Patent and T  | rademark Office on  | at   |
|  |   |  | or for which a copy thereof is  |  |
| OR   |   |  |   |  |
|  | in of title from the i                                | inventor(s) of the pate  | ent application identified above  | to the current assignee as   |
|  | own below:  | m. C   |   | •  |
|  | Reel, Frame Copies of assign                          | vas recorded in the U, or for which nments or other docu   | nited States Patent and Traden<br>a copy thereof is attached.<br>ments in the chain of title are at<br>s empowered to sign this staten  | ttached.   |
|  |   | Power (  | Of Attorney   |  |
| I hereby re  | evoke all previous                                    | powers of attorney, if   | any, and appoint the following  | attorney(s) and/or   |
| agent(s) to pro  | osecute this applic                                   | ation and transact all   | business in the Patent and Tra  | demark Office connected  |
| therewith:   |   |  |   |  |
| Tim S. Bedard,<br>Roberto Capriotti<br>George D. Dickos<br>Thomas J. Edging<br>Christine R. Ethric<br>Kami Lammon-Hi<br>Jesse A. Hirshma<br>Mark G. Knedeise<br>William E. Kuss,<br>James R. Kyper,<br>Michael D. Lazza<br>Mark R. Leslie, | R, R, R, gton, R, | eg. No. 53,978<br>eg. No. 46,599<br>eg. No. 30,048<br>eg. No. 30,557<br>eg. No. 51,913<br>eg. No. 40,016<br>eg. No. 42,747<br>eg. No. 41,919<br>eg. No. 27,346<br>eg. No. 41,142<br>eg. No. 36,360 | Franklin B. Molin, Robert A. Muha, Mark A. Nuzzo, Jonathan C. Parks, Bernard G. Pike Robert V. Racunas, Jr. David Schramm Craig M. Waller, Robert D. Yeager M. Todd Mitchem Geoff Sutcliffe | Reg. No. 37,397<br>Reg. No. 44,249<br>Reg. No. 53,396<br>Reg. No. 40,120<br>Reg. No. 46,993<br>Reg. No. 43,027<br>Reg. No. 41,295<br>Reg. No. 54,771<br>Reg. No. 25,047<br>Reg. No. 36,348 |
| Please Direct  | All Corresponde                                       | ence to: Roberto Capri<br>Kirkpatrick & I<br>Henry W. Olive<br>535 Smithfield<br>Pittsburgh, PA  | Lockhart, LLP<br>er Building<br>I Street  |  |

#### Declarati n

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

| Date      | 10-16-2003   |  |
|-----------|--|--|
| Signature | Jacqueline Susyeshi  |  |
| Name      | Jaqqueline Gregorski                                       |  |
| Title     | Vige-President-BellSouth Intellectual Property Corporation |  |

Attorney Docket No. 030314 BS No. 030271

# **Assignment**

WHEREAS, I, Hong Nguyen, a citizen of the USA, residing at 2980 Coles Way, City of Atlanta, State of Georgia, have invented certain inventions and improvements disclosed in an application for United States Letters Patent entitled DIGITAL RADIO FEEDBACK SYSTEMS executed on even date herewith, and listing as inventor(s): Hong Nguyen and Linda Roberts;

WHEREAS, BellSouth Intellectual Property Corporation, a Corporation of the State of Delaware, having a place of business at 824 Market Street, Suite 901, Wilmington, DE 19801, is desirous of acquiring title in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Hong Nguyen, do sell, assign and transfer unto BellSouth Intellectual Property Corporation, full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to all patents, reexaminations, and reissues that may be granted in the United States for the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications or aforementioned applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a divisional, continuation, continuation-in-part, or reissue thereof, to, BellSouth Intellectual Property Corporation as Assignee, for their interest and for the sole use of BellSouth Intellectual Property Corporation and their assigns and legal representatives;

Property Corporation the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of BellSouth Intellectual Property Corporation and or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reexamination, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid BellSouth Intellectual Property Corporation, their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

STATE OF GOOSA COUNTY OF Monge

Before me, a Notary Public in and for the State of Georgia, on this 16 day of Soplember, 2003, personally appeared Itona Mayayen, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Notary Public, Morgan County, Georgia NOTARY PUBLIC

My Commission Expires October 24, 2004

Date Natarized 9-10-03 My Commission Expires: 10-04 = 4 Attorney Docket No. 030314 BS No. 030271

# Assignment

WHEREAS, I, Linda Roberts, a citizen of the USA, residing at 819 Gardenia Lane, City of Decatur, State of Georgia, have invented certain inventions and improvements disclosed in an application for United States Letters Patent entitled DIGITAL RADIO FEEDBACK SYSTEMS executed on even date herewith, and listing as inventor(s): Hong Nguyen and Linda Roberts;

WHEREAS, BellSouth Intellectual Property Corporation, a Corporation of the State of Delaware, having a place of business at 824 Market Street, Suite 901, Wilmington, DE 19801, is desirous of acquiring title in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Linda Roberts, do sell, assign and transfer unto BellSouth Intellectual Property Corporation, full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to all patents, reexaminations, and reissues that may be granted in the United States for the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications or aforementioned applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a divisional, continuation, continuation-in-part, or reissue thereof, to, BellSouth Intellectual Property Corporation as Assignee, for their interest and for the sole use of BellSouth Intellectual Property Corporation and their assigns and legal representatives;

For the same consideration, I, do sell, assign and transfer to BellSouth Intellectual Property Corporation the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of BellSouth Intellectual Property Corporation and or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reexamination, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid BellSouth Intellectual Property Corporation, their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Linda Roberts

Date

STATE OF Morga

Before me, a Notary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of the florain the landary public in and for the State of <u>florain</u>, on this <u>/ landary Public in and for the State of the florain the landary public in and for the State of <u>florain landary public</u>, on this <u>/ landary public in and florain landary public in and florain the landary public in and florain the landary public in and the landary public in and florain the landar</u></u></u></u></u></u></u></u></u></u></u></u></u>

My Commission Expires: 10-2404